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# Development Trend Analysis of Power Distribution Systems

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Deadline for manuscript submissions:
**closed (15 August 2023)**

## Message from the Guest Editors

This Special Issue aims to draw attention to research and review articles regarding the developmental trend analysis of power distribution systems, focusing on promoting theoretical and practical studies in the control and operation of power distribution systems and providing a convincing analysis of distribution system developments. The topics of interest include, but are not limited to, the following:

1) Low-voltage direct current supply and utilization system and MVDC application in power distribution systems;

2) The power quality analysis and model for power distribution systems;

3) Power electronic device applications in power distribution systems;

4) Active distribution systems and distributed energy resources;

5) Demand-side response in power distribution systems;

6) Renewable energies and energy storage coordination operation in power distribution systems;

7) Electric market optimization and models in power distribution systems;

8) The application of AI, machine learning, etc., in power distribution systems;

9) Prospect and analysis of power distribution system developments.

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## Message from the Editor-in-Chief

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